



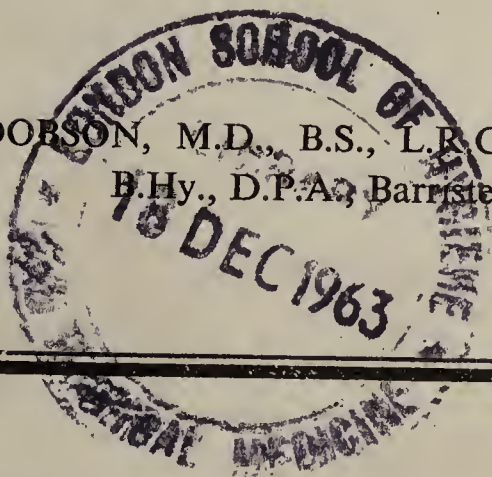
BOROUGH OF UXBRIDGE

ANNUAL REPORT

OF THE
MEDICAL OFFICER
OF
HEALTH

FOR THE YEAR 1961

O. C. DOBSON, M.D., B.S., L.R.C.P., M.R.C.S., D.P.H.,
B.Hy., D.P.A., Barrister-at-Law



STAFF OF THE PUBLIC HEALTH DEPARTMENT

Medical Officer of Health:

O. C. DOBSON, M.D., B.S., L.R.C.P., M.R.C.S., D.P.H., B.Hy.,
D.P.A., Barrister-at-Law.

Chief Public Health Inspector:

S. A. CASH, M.R.S.H., M.A.P.H.I.

(Public Health Inspector's Certificate, Meat and Food Inspector's Certificate)

Deputy Chief Public Health Inspector:

R. STOCKLEY, M.A.P.H.I.

(Public Health Inspector's Certificate, Sanitary Science Certificate, Meat
and Food Inspector's Certificate and Smoke Inspector's Certificate)

Public Health Inspectors:

G. R. YOUNG, M.A.P.H.I.

(Public Health Inspector's Certificate, Meat and Food Inspector's Certificate
and Smoke Inspector's Certificate)

W. M. MacPHAIL, M.A.P.H.I.

(Public Health Inspector's Certificate, Meat and Food Inspector's Certificate)

A. BITHREY, M.A.P.H.I.

(Public Health Inspector's Certificate, Meat and Food Inspector's Certificate)

T. W. A. DURN, M.A.P.H.I.

(Public Health Inspector's Certificate, Meat and Food Inspector's Certificate)

Chief Clerk:

A. J. BENSON

(Certificate of Royal Institute of Public Health and Hygiene)

Clerks:

MRS. K. V. CLARK

MISS D. DUDLEY

MISS B. PRUDEN

Annual Report

OF THE

MEDICAL OFFICER OF HEALTH

1961

Tel: UXBRIDGE 38232

PUBLIC HEALTH DEPARTMENT,
259, HIGH STREET,
UXBRIDGE.

July, 1962

TO THE MAYOR, ALDERMEN AND COUNCILLORS OF
THE UXBRIDGE BOROUGH COUNCIL

There was no untoward happening in the Public Health field during 1961, if the expected biennial increase in the incidence of measles is excluded. Once again, it is a pleasure to report that there was no case of diphtheria in the district - nor was there any case of poliomyelitis either. The success which has been achieved in the control of some of the infectious diseases is a measure of the vigour with which the various immunisation campaigns have been pursued, but the present happy state of affairs will only persist so long as parents continue to accept the immunisation schedules recommended. It becomes more and more difficult to persuade parents to accept immunisation for their children against diseases which are no longer ordinary everyday experiences in the community in which they live. Continuous research goes on to make the procedures required as few and as painless as possible, and it will be remembered that last year it was indicated that a vaccine against

poliomyelitis to be taken by mouth was being developed. This work has been successfully completed and oral poliomyelitis vaccine is now in everyday use. Protection can now be given against diphtheria, whooping cough, tetanus, poliomyelitis and smallpox, and efforts are being made all the time, not only in this country but throughout the world, to find ways of making the procedure required simpler, safer and less arduous, so that no excuse can be offered for their neglect.

The main causes of death continue to be heart disease, arterial disease and cancer; the various infections are now so well controlled that, as time goes on, they play a progressively smaller part in the incidence of mortality. The incidence of lung cancer continues to be above the national rate (0.67 as against 0.49 per 1000), and the rising trend continues. The correlation of this disease with heavy cigarette smoking has been established so definitely that there appears to be only one method of reducing the incidence of this dreadful condition - and that is in the hands of the individual himself. Much research is taking place into the causation of heart disease and arterial degeneration, and it may be that alterations in our diet, our dietary habits and our attitude towards exercise will be required. This only the future will show.

The Infant Death Rate was 17.5 compared with the National rate 21.4 and this was the lowest National rate ever recorded. This is very encouraging and confirms the downward trend of the local figures, although as has been pointed out previously, when dealing with comparatively small numbers such as occur in a district of this size, fluctuations from year to year are inevitable.

The Chief Public Health Inspector has set out the statistics dealing with the routine work of the Department, and it will be seen that a very wide range of duties has been covered; as the staffing position has been very much easier during the year, so it has been possible to bring the work up to date in a number of instances. The day to day work of a Public Health Department is of an unspectacular nature; it only comes to the notice of the public if something goes wrong, when, of course, it becomes front page news. Normally therefore, the Public Health Inspectors' work is outside the glare of publicity and much credit is due to Mr. Cash, the Chief Public Health Inspector, and his colleagues for their constant endeavours to keep their work at the highest possible level of efficiency.

As always, the local general practitioners have been most helpful, and their willing co-operation, together with that of the local hospital medical staffs, has made the solution of the several problems which have arisen particularly easy. Finally, the whole Department is indebted to the encouragement and support it has received from the Chairman and Members of the Public Health Committee - their help and understanding has done much to lighten the burden of the work, and to make the members of the Department feel that their efforts have not been in vain.

I am,

Your obedient servant,

O. C. Dobson.

Medical Officer of Health.

GENERAL STATISTICS

Area - acres	10,240
Population - Registrar General's estimate for mid-year 1960	64,210
Number of inhabited dwellings	18,196
Rateable value	£1,166,505
Product of Penny Rate	£4,800

VITAL STATISTICS

Total Live Births:

	Male	Female	Total
Legitimate	550	548	1,098
Illegitimate	<u>25</u>	<u>18</u>	<u>43</u>
Totals	<u>575</u>	<u>566</u>	<u>1,141</u>

Birth Rate per 1,000 population:

Uxbridge	[Crude	17.8
	[Corrected	16.2
England and Wales	17.4

Area Comparability Factor: 0.91

Illegitimate Live Births:

Male	Female	Total
<u>25</u>	<u>18</u>	<u>43</u>

Per cent of total live births: 3.8%

Still Births:

	Male	Female	Total
Legitimate	11	10	21
Illegitimate	<u>-</u>	<u>1</u>	<u>1</u>
	<u>11</u>	<u>11</u>	<u>22</u>

Rate per thousand live and still births: 18.9

Total Live and Still Births:

	Male	Female	Total
Legitimate	561	558	1,119
Illegitimate	<u>25</u>	<u>19</u>	<u>44</u>
	<u>586</u>	<u>577</u>	<u>1,163</u>

These births occurred as under:

Live Births Still Births

At home	341	-
In hospitals, nursing homes or other maternity establishments	<u>800</u>	<u>22</u>
	<u>1,141</u>	<u>22</u>

Infant Deaths (under 1 year of age):			
Legitimate	Male 13	Female 7	Total 20
Illegitimate	-	-	-
	<u>13</u>	<u>7</u>	<u>20</u>

Infant Death Rate per 1,000 total live births:	
Uxbridge	17.5
England and Wales	21.4
Legitimate - rate per 1,000 legitimate live births ..	18.2
Illegitimate - rate per 1,000 illegitimate live births	00.0

Neo-natal Deaths (under 4 weeks of age):			
Legitimate	Male 10	Female 5	Total 15
Illegitimate	-	-	-
	<u>10</u>	<u>5</u>	<u>15</u>

Rate per 1,000 total live births: 13.1

Early Neo-natal Deaths (under 1 week of age):			
Legitimate	Male 10	Female 5	Total 15
Illegitimate	-	-	-
	<u>10</u>	<u>5</u>	<u>15</u>

Rate per 1,000 total live births: 13.1

Perinatal Deaths (Stillbirths and deaths under 1 week combined):			
Legitimate	Male 21	Female 15	Total 36
Illegitimate	-	1	1
	<u>21</u>	<u>16</u>	<u>37</u>

Rate per 1,000 live and still births: 31.8

Maternal Deaths:	
Total	Nil
Rate per 1,000 live and still births: Uxbridge	0.00
England and Wales	0.33

Deaths from all causes:			
	Male <u>318</u>	Female <u>293</u>	Total <u>611</u>

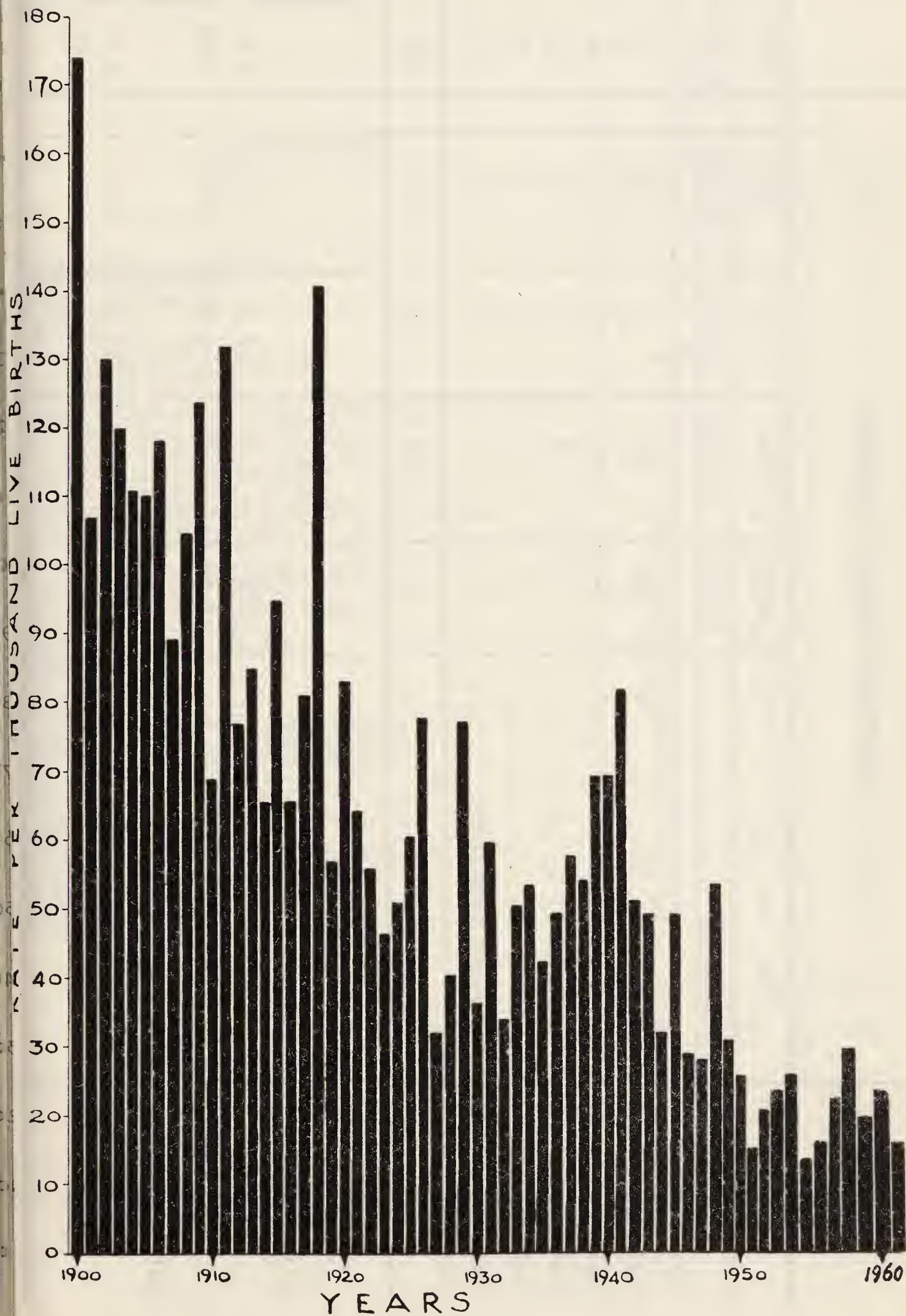
Death Rate per 1,000 population:	
Uxbridge [Crude	9.5
[Corrected	12.2
England and Wales	12.0
Area Comparability Factor: 1.28	

INFANT MORTALITY

The following table gives details of deaths of those infants who were resident in the Borough :-

Date of Death	Age	Sex	Cause of Death
4. 1.61	4 months	F	Acute Bronchitis and bronchopneumonia.
14. 2.61	11 hours	F	Purulent bronchitis due to oesophagal atresia
8. 4.61	8 months	M	Multiple head injuries. (Car crash).
9. 4.61	3 months	F	Acute heart failure. Transposition of great vessels.
28. 4.61	1 day	M	Pneumonia. Prematurity. Cardiac failure.
21. 5.61	3 hours	F	Extreme prematurity.
8. 6.61	1 day	M	Cardiac failure. Haemolytic disease of the newborn. A.B.I. incompatibility.
24. 6.61	35 minutes	M	Atelectasis. Prematurity.
24. 7.61	5 hours	M	Pulmonary atelectasis. Prematurity.
12. 9.61	1 month	M	Congenital heart disease. (Glycogen storage disease).
17. 9.61	6 days	M	Meningo-myelocoele.
28. 9.61	6 days	M	Neonatal volvulus. Erythroblastosis.
21.10.61	10 hours	M	Prematurity.
5.11.61	2 hours	F	Prematurity.
25.11.61	30 minutes	F	Atelectasis.
30.11.61	13 hours	M	Pulmonary atelectasis. Extreme prematurity
9.12.61	3 months	M	Pneumonia.
15.12.61	8 hours	M	Anencephaly.
15.12.61	20 minutes	F	Prematurity. 3lbs. 6ozs.
16.12.61	20 minutes	M	Neonatal death.

This diagram shows the fall in the infant mortality rate since the year 1900.



DEATHS FROM CANCER

Year		1952	1954	1956	1958	1960	1961
Population		55,320	56,840	59,640	63,120	64,620	64,210
Malignant neoplasm, stomach	17	21	15	13	17	11
Malignant neoplasm, lung, bronchus	23	18	24	35	36	39
Malignant neoplasm, breast	3	9	5	11	16	8
Malignant neoplasm, uterus	8	5	3	8	7	1
Other malignant and lymphatic neoplasms	40	48	47	52	52	60
Totals		91	101	94	119	128	119
Rates per 1,000 of population							
UXBRIDGE							
All causes	1.6	1.8	1.6	1.9	2.0	1.9
Lung and bronchus	0.42	0.32	0.40	0.55	0.56	0.67
ENGLAND AND WALES							
All causes	2.0	2.0	2.1	2.1	2.2	2.2
Lung and bronchus	0.32	0.37	0.40	0.43	0.48	0.49

CAUSES OF DEATH

The following table shows causes of death as given in the Registrar - General's statistics.

Cause of Death	No. of Deaths		
	Male	Female	Total
Tuberculosis, respiratory	1	-	1
Tuberculosis, other	-	-	-
Syphilitic disease	1	-	1
Diphtheria	-	-	-
Whooping cough	-	-	-
Meningococcal infections	1	-	1
Acute poliomyelitis	-	-	-
Measles	-	-	-
Other infective and parasitic diseases	-	1	1
Malignant neoplasm, stomach	5	6	11
Malignant neoplasm, lung, bronchus	32	7	39
Malignant neoplasm, breast	-	8	8
Malignant neoplasm, uterus	-	1	1
Other malignant and lymphatic neoplasms	35	25	60
Leukaemia, aleukaemia	4	1	5
Diabetes	3	3	6
Vascular lesions of nervous system	30	41	71
Coronary disease, angina	60	48	108
Hypertension with heart disease	5	9	14
Other heart disease	36	47	83
Other circulatory disease	14	18	32
Influenza	-	2	2
Pneumonia	19	16	35
Bronchitis	20	9	29
Other disease of respiratory system	2	2	4
Ulcer of stomach and duodenum	3	3	6
Gastritis, enteritis and diarrhoea	1	3	4
Nephritis and nephrosis	1	-	1
Hyperplasia of prostate	2	-	2
Pregnancy, childbirth, abortion	-	-	-
Congenital malformations	7	3	10
Other defined and ill-defined diseases	17	33	50
Motor vehicle accidents	10	-	10
All other accidents	6	4	10
Suicide	3	3	6
Homicide and operations of war	-	-	-
All causes	318	293	611

INFECTIOUS DISEASES

The following table shows the incidence of infectious diseases during 1961

DISEASES	Ages of Cases Notified							Total 1961	Total 1960	Deaths	
	Under One Year	1 to 2	3 to 4	5 to 9	10 to 14	15 to 24	25 and Over			1961	1960
Scarlet Fever	-	1	-	7	1	-	1	10	32	-	-
Whooping Cough	2	10	13	16	6	-	1	48	63	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-
Measles	36	271	330	525	17	8	5	1192	285	-	-
Pneumonia	2	1	1	1	-	12	-	17	33	35	19
Meningococcal Infection	-	-	-	-	-	-	-	-	1	1	-
Poliomyelitis (Paralytic) (Non-Paralytic) ::	-	-	-	-	-	-	-	-	-	-	-
Acute Encephalitis (Infective) (Post-Infectious)	-	-	1	-	1	-	1	2	5	-	-
Dysentery	-	-	-	-	1	-	-	1	16	-	-
Puerperal Pyrexia	-	-	-	-	-	60	74	134	115	-	-
Smallpox	-	-	-	-	-	-	-	-	-	-	-
Paratyphoid	-	-	-	-	-	-	-	-	-	-	-
Typhoid	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	1	-	-	4	5	-	-	-
Tuberculosis (Pulmonary) (Non-Pulmonary) ::	-	-	-	3	2	6	24	35	30	1	4
Erysipelas	-	-	-	1	3	1	7	12	10	-	-

SMALLPOX VACCINATION

The following table shows the number of vaccinations carried out during the year under arrangements made by the Middlesex County Council.

Age	Vaccination	Revaccination
Under 1	553	-
1	63	-
2 - 4	48	-
5 - 14	51	27
15 and over	49	133
TOTALS	764	160

POLIOMYELITIS VACCINATION

The following table shows the number of vaccinations carried out during the year under arrangements made by the Middlesex County Council.

Age	Vaccination
Up to 17	1,523
18 to 27	816
28 to 40	1,483
over 40	874
TOTAL	4,696

DIPHTHERIA IMMUNISATION

There have been no cases of diphtheria in Uxbridge since 1946. The following figures show the decline brought about by immunisation, and are a reminder that only by maintaining a high level of immunisation among children will this disease be held in check.

Year	Deaths		Cases	
	England and Wales	Uxbridge	England and Wales	Uxbridge
1940	2,480	2	46,281	43
1945	722	-	25,246	1
1950	49	-	962	-
1955	13	-	155	-
1956	8	-	53	-
1957	6	-	37	-
1958	8	-	80	-
1959	3	-	102	-
1960	5	-	49	-

The following table shows the numbers of children immunised during the year at Middlesex County Council Welfare Clinics or by private medical practitioners.

BORN IN YEARS	Primary Immunisation						Reinforcing Injections					
	Diph- theria only	Whoop- ing Cough only	Tetanus only	Com- bined Diph- theria/ Whoop- ing Cough	Com- bined Diph- theria/ Tetanus	Com- bined Diph- theria/ Whoop- ing Cough	Diph- theria only	Whoop- ing Cough only	Tetanus only	Com- bined Diph- theria/ Whoop- ing Cough	Com- bined Diph- theria/ Tetanus	Com- bined Diph- theria/ Whoop- ing Cough
1961	-	-	2	1	-	404	-	-	-	-	-	-
1960	5	5	11	8	5	508	-	-	-	-	6	67
1959	4	3	26	3	10	48	3	-	1	8	12	174
1958	2	-	50	2	7	29	7	-	1	4	23	48
1957	1	-	45	5	4	24	38	2	2	9	33	33
1952-56	6	-	269	8	37	28	184	4	15	43	295	185
1947-51	6	-	182	5	33	10	176	-	8	15	203	40
TOTALS	24	8	585	32	96	1051	408	6	27	79	572	547

REPORT OF CHIEF PUBLIC HEALTH INSPECTOR

SUMMARY OF INSPECTIONS AND ADMINISTRATIVE DUTIES

The following summary shows the inspections and other duties carried out by the Inspectorate during the year 1961, when a total of 7,535 visits were made.

Houses inspected under Housing Act	171
Premises visited under Public Health Acts	227
Re-visits to houses and other premises	1,083
Visits to works in progress	249
Miscellaneous visits - Housing Act	522
" " Public Health Act	318
Unclassified visits	184
Visits to factories	211
" outworkers' premises	48
" old metal dealers' premises	12
" food premises (see table on page 21)	1,262
" farms	22
" piggeries	182
" gypsy encampments and caravans	212
" tents, vans, sheds	90
" common lodging houses	3
" school premises	6
" public conveniences	12
" swimming pools	42
" petroleum installations	141
Visits re Rent Act	56
" Shops Acts	451
" Pet Animals Act	7
" unsound food	126
" nuisances from animals	120
" accumulation of refuse	228
" drainage and cesspools	255
" ponds and ditches	70
" rats and mice	94
" insect pests	125

Visits re infectious diseases	161
" alleged overcrowding	36
" Council houses	6
" smoke nuisances	162
Smoke observations	238
Council houses inspected	7
Water samples taken	61
Milk samples taken	32
Ice Cream samples taken	14
Interviews	289
Informal Notices served	512
Statutory Notices served	5

HOUSING

1. INSPECTION OF DWELLING HOUSES DURING THE YEAR

(1) (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts)	235
(b) Number of inspections made for the purpose	381
(2) (a) Number of dwelling houses (included in sub-head (1) above) which were inspected and recorded under the Housing (Con- solidated) Regulations, 1925 and 1932	Nil
(b) Number of inspections made for the purpose	Nil
(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	28
(4) Number of dwelling houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation	169

2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their officers ..	136
---	-----

3. ACTION UNDER STATUTORY POWERS

(a) <u>Proceedings under Sections 9, 10 and 12 of the Housing Act, 1957</u>	
(1) Number of dwelling houses in respect of which notices were served requiring repairs	1

- (2) Number of dwelling houses which were rendered fit after service of formal notices:
- (a) By owners 5
- (b) By Local Authority in default of owners Nil
- (b) Proceedings under Public Health Acts
- (1) Number of dwelling houses in respect of which notices were served requiring defects to be remedied 3
- (2) Number of dwelling houses in which defects were remedied after service of formal notices:
- (a) By owners 3
- (b) By Local Authority in default of owners Nil
- (c) Proceedings under Sections 16 and 17 of the Housing Act, 1957
- (1) Number of dwelling houses in respect of which Demolition Orders were made 23
- (2) Number of dwelling houses in respect of which Closing Orders were made Nil
- (3) Number of dwelling houses closed in pursuance of undertakings given by owners Nil
- (4) Number of dwelling houses demolished as a result of formal or informal procedure 19
- (d) Proceedings under Section 18 of the Housing Act, 1957
- (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made Nil
- (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit Nil

With reference to the twenty-eight properties in Item 1 (3) above, the following action was taken:

1) Demolition Orders

Demolition Orders were made in respect of the under-mentioned properties:-

- 1 and 2 Farm Cottages, Honeycroft Hill, Uxbridge
- 93, 95, 96 Waterloo Road, Uxbridge
- 40 Corwell Lane, Hillingdon
- 1, 2, 3, 4 Tuckers Cottages, Breakspear Road North, Harefield
- 1 to 10 Cumberland Cottages, Hill End Road, Harefield
- The Bungalow, Springwell Lane, Harefield
- 32 and 34 Swakeleys Road, Ickenham

(ii) Council Owned Properties.

The undermentioned properties were owned by the Council and Certificates of Unfitness were submitted by the Medical Officer of Health in accordance with the Housing Act, 1957, and Housing Subsidies Act, 1956. These were considered by the Council and formal notification given to the Minister of Housing and Local Government of the Council's intention to close or demolish the properties:

- 143, 144, 145 Waterloo Road, Uxbridge
- 118, 122 High Street, Harefield

SLUM CLEARANCE

In the latter part of the year, following an inspection of all the houses remaining on the slum clearance list and the submission of a report thereon, a Special Sub-Committee was set up to review the Council's Slum clearance programme. Priorities for dealing with those properties remaining on the list were decided upon and certain houses which had been reconditioned, or were regarded as suitable for reconditioning, were deleted from the list.

The position at the end of 1961 was, therefore, as follows:-

Number of houses in the programme submitted to the Ministry in	
1955	350
Number of houses dealt with (1955 to 1961)	203
Number of houses deleted from the list for the reasons stated	
above	54
Number of houses remaining to be dealt with	93

In addition seventeen properties, not included in the 1955 list, have been demolished or closed.

In the post-war period prior to the Council's programme being submitted to the Ministry of Housing and Local Government in 1955, clearance action was taken in respect of 63 properties, making a total of 283 houses dealt with since 1947.

CERTIFICATES OF DISREPAIR

The following table shows the action taken during the year under review with regard to Certificates of Disrepair, under the Rent Act, 1957.

Applications for Certificates of Disrepair:

1. Number of applications for Certificates	8
2. Number of decisions not to issue Certificates	Nil
3. Number of decisions to issue Certificates:	
(a) in respect of some but not all defects	5
(b) in respect of all defects	3
4. Number of undertakings given by landlords under para. 5 of the First Schedule	5
5. Number of undertakings refused by Local Authority under proviso to para. 5 of the First Schedule	Nil
6. Number of Certificates issued	3

Applications for Cancellation of Certificates of Disrepair on Completion of Specified Works:

7. Applications by landlords to Local Authority for cancellation of Certificates	5
8. Objections by tenants to cancellation of Certificates ..	2
9. Decisions by Local Authority to cancel in spite of tenants' objection	Nil
10. Certificates cancelled by Local Authority	3

NUISANCES

One thousand one hundred and sixty-three individual complaints were received relating to the following matters:

Insanitary condition of house	13
General defects	31
Defective chimneys and fireplaces	6
" walls and ceilings	2
" doors and windows	1
" roofs and guttering	6
" drains and sanitary fittings	97
" water storage tanks and fittings	11
" sinks and wash-hand basins	2
" dustbins	12
Nuisance from dampness	20
Verminous premises	6
Wasps' nests	177
Accumulation of refuse	53
Nuisance from keeping animals	18
" " gypsies	12
" " rats or mice	579
" " ponds or ditches	7
" " insect pests	52
" " smoke	13
Miscellaneous nuisances	45

FACTORIES

The following tables show the number of inspections made, defects found, and the result of action taken.

1. INSPECTION OF FACTORIES

Premises	Number on Register	Number of		
		Inspections	Written notices	Occupier prosecuted
(i) Factories in which sections 1,2, 3, 4, and 6 are to be enforced by Local Authority	18	21	1	-
(ii) Factories not included in (i) in which section 7 is enforced by Local Authority	231	184	20	-
(iii) Other premises in which section 7 is enforced by the Local Authority (excluding outworkers' premises)	5	6	-	-
TOTAL	254	211	21	-

2. DEFECTS FOUND IN FACTORIES

Particulars	Number of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. Insp.	By H.M. Insp.	
Lack of cleanliness (S.1) ..	1	1	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4) .	-	-	-	-	-
Ineffective drainage of floors					
(S.6)	-	-	-	-	-
Sanitary conveniences (S.7) ..					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective .	20	20	-	1	-
(c) Not separate for sexes ..	-	-	-	-	-
Other offences against the Act					
not including offences relating					
to home work)	-	-	-	-	-
TOTAL	21	21	-	1	-

3. OUTWORK

Nature of Work	Section 110			Section 111		
	No. of out-workers in August list required by Section 110(1)(c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in un-whole-some premises	Notices served	Prosecutions
Wearing apparel	Making etc.	6				
	Cleaning & Washing					
Curtains and furniture hangings	5					
Artificial flowers	10					
Cosaques, Christmas stockings, etc.	76					
TOTAL	97					

Not all of the above outworkers live in the Borough, and in addition notifications are received of residents employed by firms in other local authority areas.

During the year 48 visits of inspection were made to the homes of outworkers residing in the Borough; all the premises were found to be in a satisfactory condition.

PETROLEUM INSTALLATIONS

During the year 141 visits were paid to the 94 premises licensed for the storage of petroleum spirit and/or petroleum mixtures.

In continuation of the policy commenced in November, 1951, the testing of underground storage tanks of twenty or more years' existence has been carried out during the year. One tank installed for twenty years was subjected to the approved gravitation test and found to be satisfactory.

DEALERS IN OLD METAL AND MARINE STORES

On 12th January, 1953, the Secretary of State made an Order, at the request of the Council, bringing into operation the provisions of Section 86 of the Public Health (Amendment) Act, 1907, which requires dealers in old metal to register their names and addresses with the Council and keep records as laid down in the Act.

The names and addresses of ten dealers are registered.

SMOKE ABATEMENT

There are no heavy industries in the districts and such industrial undertakings as exist are in the main situated in the township of Uxbridge, where the establishment of an industrial estate has tended to concentrate these activities in a selected zone. Apart from the foregoing there is a number of large establishments using commercial-type steam-raising plant, i.e. factories, hospitals, and schools, and these are principally located in Hillingdon and Harefield.

A regular check has been made of those chimneys which in the past have been the subject of complaint or about which complaints have been received during the year, and a total of 244 observations were made. In certain instances discussions took place with factory managements regarding steps considered necessary to reduce smoke emission. It is gratifying to report that in no instance was smoke emitted of such density and duration as to contravene the provisions of the Clean Air Act.

WATER SUPPLY

The piped supply of the Borough is provided from the mains of the Rickmansworth and Uxbridge Valley Water Company, and has been adequate for the requirements of the area.

During the year eight samples of water have been taken in the Uxbridge town area, the district formerly served by the Council's water undertaking, and fifteen samples taken in the outer areas. All of the twenty-three samples were submitted to the Regional Public Health Laboratory for examination, and each was found to be of high bacterial purity and safe for drinking purposes.

The number of dwelling-houses and the population supplied from the public mains are estimated to be as follows:

	<u>Number of Dwelling-houses</u>	<u>Population</u>
Direct to the house	18,195	64,206
By means of stand-pipes	1	4

During the year thirty-seven samples have been taken from the deep wells supplying five factories where water is used for industrial purposes, food preparation and/or drinking purposes. The Laboratory reports showed the water from all the wells to be satisfactory.

One sample was taken from the distribution system at Harefield Hospital, and found to be satisfactory.

SWIMMING POOL

The Council's swimming pool was open to the public during the season May to September.

As in previous years the routine examination of the swimming pool water was carried out throughout the season, frequent tests being made to establish the degree of free chlorine present in the water. The results fluctuated according to the numbers of bathers using the pool, but on no occasion was it found that the amount of available free chlorine present was reduced below the minimum desirable standard.

In addition periodic examinations were made of the swimming pools at two schools in the area.

The water for each of the three pools is taken from the public mains.

FOOD HYGIENE

During much of the year under review, the staff of the department was again below strength, but nevertheless it was possible to maintain the routine work of food hygiene, and the following tables give an indication of the nature and extent of the inspections made and the action taken.

During the year several complaints were made to the department concerning various kinds of foodstuffs purchased in the district, and in each case the matter was investigated and, where considered appropriate, was reported to the Public Health Committee. On the instructions of the Council, warning letters were sent in several instances. In the one case in which proceedings were taken, which was in respect of rodent droppings and a portion of a leg of a rodent in a loaf of bread, the company concerned pleaded guilty and were fined £25 plus five guineas costs.

(a) INSPECTION OF FOOD PREMISES

Type of Premises	Premises		Visits Made	Notices Served
	Total No.	Inspected		
Restaurants and Cafes	55	54	184	23
Industrial Canteens	49	45	59	18
School Canteens	22	21	27	7
Ice Cream Premises	144	137	151	2
Licensed Premises	86	74	81	6
Milk Distributors' Premises	22	15	16	-
Preserved Food Premises	32	31	31	-
Bakehouses	11	11	82	5
Bakers' Shops	21	20	62	7
Butchers' Shops	43	43	125	23
Grocer Shops and Wholesale Depots	97	82	186	45
Wet Fish Shops	14	14	37	4
Fried Fish Shops	10	10	31	6
Confectioners' Shops	66	49	77	6
Greengrocers' Shops	46	40	97	14
Food Hawkers' Premises	9	2	16	1
TOTALS	727	648	1262	167

(b) REGISTERED FOOD PREMISES

Act or Regulation	Type of Premises	No. of Premises
Food and Drugs Act, 1955, Section 16	Ice Cream	127
	Preserved Food	31
Milk and Dairies Regulations, 1949	Distributors of Milk	22
Middlesex County Council Act, 1950, Section 11	Food Hawkers	9
		189

(c) DEFECTS REMEDIED

Water Closets:

Defective walls or floors	4
Dirty compartment	14
Lack of intervening space	1
Defective or foul pans	8
Defective seats	4
Insufficient light	5
Insufficient ventilation	2
Lack of "Hand Washing" notice	36

Sinks:

Absence of sink	2
Defective or insanitary sink	3
Hot water required to sink	3
Cold water required to sink	1
Defective water fittings	2
Insanitary wall surfaces around sink	7

Washing and other Facilities for Staff:

Absence of or defective hand basin.. .. .	12
" " hot water	25
" " cold water	7
" " towels	11
" " soap or detergent	12
" " nailbrushes	34
" " suitable First Aid material	17
" " storage for clothes	7

Uncleanliness:

Clothing	1
Smoking	12
Kitchens	7
Food Stores	24
Preparation rooms	6
Preparation surfaces	6
Dining rooms	1
Shops	14
Stalls	1
Meat Van	1
Handling of foodstuffs	4
Foodstuffs less than 18 inches from ground	5
Foodstuffs exposed to contamination	18
	<hr/> 100

Utensils, etc:

Dirty utensils	34
Defective preparation surfaces	30
Cracked crockery.. .. .	1
	<hr/> 65

Refrigerators, etc:

Dirty refrigerators	4
	<hr/> 4

Refuse:

Defective or insufficient dustbins	9
Accumulations of offensive matter	21
	<hr/> 30

Rats and Mice:

Number of infestations	43
Rat-proofing	2
	<hr/> 45

Animals:

Nuisance from	1
	<hr/> 1

General Defects:

Defective roofs	1
Defective plaster (number of rooms)	10
Defective floors	19
Defective door and windows.. .. .	2
Insanitary condition of walls and ceilings (number of rooms)	59
Inadequate ventilation	5
	<hr/> 96
TOTAL	<hr/> 558

MEAT INSPECTION

(i) Butchers' Shops

During the year 6 cwts. 94 lbs. of fresh meat, home killed and imported, was found to be un fit for human consumption and destroyed.

(ii) Slaughterhouses.

There are no public or private slaughterhouses in the area..

UN SOUND FOOD

The total amount of food (other than butchers' meat) surrendered for destruction during the year was 1 ton 13 cwts. 64 lbs. as shown in the following table.

Class of Food	Quantity		
	Tons	Cwts.	Lbs.
Meat - tinned		10	48
Soup - tinned			22
Fish - tinned		1	16
" frozen		2	59
" wet		1	26
Milk - tinned			12
Fruit - tinned		4	109
Vegetables - tinned		4	36
" frozen		2	28
Jam and Marmalade			1
Confectionery		2	67
Cereals			72
Flour		1	8
Bacon		1	28
Poultry			48
Rabbits			44
	1	13	64

In the absence of a local authority refuse destructor all unsound food for disposal is treated with an application of strong disinfectant, containers being broken open for this purpose, and is then buried under supervision of a member of the staff of the Public Health Department at the Council's refuse tip.

MILK SUPPLY

The responsibilities of this Authority under the Milk and Dairies Acts and Orders are limited to the supervision of dairies and retail distributors' premises.

(a) PREMISES AND DISTRIBUTORS

The following table shows the number of registered premises and distributors within the district: -

Retail distributors	22
Retail distributors from other districts	6

(b) MILK IN SCHOOLS SCHEME

As in previous years, samples of milk have been taken at regular intervals from the various schools in the area, which are supplied by three different distributors.

Thirty-two such samples were taken and submitted to the Public Health Laboratory for examination by the methylene blue and phosphatase tests, and all were found to be satisfactory.

PET SHOPS

All premises licensed under the Pet Animals Act, 1951, were visited and inspected during the year and were found to be maintained in a satisfactory condition and the licences renewed.

There are five pet shops in the Borough where fish, birds, mice, rabbits, reptiles and tortoises are sold; no shops sell puppies.

DISINFECTION

When required disinfections are carried out at the Council's plant at Cowley Mill Road following the occurrence of certain diseases. The installation has again been inspected by the Council's insurers and found to be maintained in good working order.

Home disinfections have been carried out following the occurrence of certain infectious and other specified diseases.

DISINFESTATION

During the year under review six occupied private or Council dwelling houses, which were found to be infested with bugs or fleas, were disinfested.

The spraying of unoccupied Council houses was continued and during the year 289 such houses were treated.

MOSQUITO CONTROL

As in previous years, the many watercourses, lakes, ponds, ditches, etc., throughout the District were treated with a larvaecide.

The material used is manufactured specifically for mosquito control, and it is considered that some relief from this summer pest is afforded the residents in the area.

RODENT CONTROL

The rodent control section of the Public Health Department continued to operate, and works of disinfestation were carried out at factories, wholesale depots, business premises and private dwelling-houses. Works were also carried out at the Council's refuse tip, depots and premises.

The majority of the infestations investigated on business and private premises were found to be of minor character.

In continuance of the treatment of sewers first carried out in 1944 and repeated each year, a further maintenance treatment of the sewers in the town area of Uxbridge and the outer areas of the district was carried out during the year. Systematic baiting and poisoning campaigns took place and all areas of infestation detected were dealt with.

PATHOLOGICAL WORK

Material requiring pathological examination is sent to the Neasden Public Health Laboratory, but in certain instances this has been submitted to the Central Public Health Laboratory at Colindale.

SERVICES PROVIDED BY THE LOCAL HEALTH AUTHORITY

There is close co-operation between the personal health services provided by the Middlesex County Council and the environmental health services of the Borough Council, as the Borough Medical Officer of Health is also the Area Medical Officer supervising the personal health and school health services on behalf of the County Council.

An outline of the County Council services is given below:-

CLINICS

Central Hillingdon, British Legion Hall, Uxbridge Road	1
Hillingdon, Oak Farm Clinic, Long Lane	1, 2, 3, 4, 5, 7, 8, 9
Clinic, Park Lane, Harefield	1, 3, 4, 7, 8
Ickenham, Church Hall	1, 2, 4, 7
Uxbridge Clinic, Local County Offices, High Street . .	1, 2, 3, 4, 5, 6, 7, 8, 10

Mobile Clinic attends -

Cowley Recreation Ground	1, 4
Violet Farm Estate	4
British Legion Hall, Uxbridge Road	2, 4, 7
Harlington Road, Hillingdon	1
Dellside, Harefield	1

Key to Services Provided

1. Child Welfare	6. Ophthalmic
2. Ante-Natal	7. Post-natal
3. School Health	8. Dental
4. Immunisation and Vaccination	9. Orthodontic
5. Speech Therapy	10. Orthopaedic

Times and days of various sessions may be obtained on enquiry at any of the Clinics or to the Area Health Office, Local County Offices, High Street, Uxbridge. Uxbridge 38290.

HEALTH VISITING

The service makes available practical advice on all matters relating to the health of the family. Qualified Health Visitors, who are also School Nurses, are in attendance at clinic sessions and also visit homes where there are babies and young children.

DAY NURSERIES

High Street Day Nursery, Uxbridge.

All enquiries concerning applications for admission to Day Nurseries should be addressed to the Area Medical Officer, Area Health Office, Local County Offices, High Street, Uxbridge.

MIDWIFERY AND HOME NURSING SERVICES

Midwives

The following midwives practise in the Borough: -

Miss I. M. Bailey (District Nurse/Midwife), 13 Harvil Road,
Harefield (Harefield 2233)

Miss B. Motton, 70 Ash Grove, Harefield (Harefield 2081)

Miss C. Fagan, 10 St. Giles Avenue, Ickenham (Ruislip 8010)

Miss J. Reed, 18 Churchill Avenue, Hillingdon (Uxbridge 33913)

Miss T. S. Kavanagh, 35 Orchard Waye, Uxbridge

Miss E. I. Johnson, 35 Orchard Waye, Uxbridge } (Uxbridge 35337)

Home Nurses

The following home nurses practise in the Borough: -

Harefield

Miss I. M. Bailey, 13 Harvil Road, Harefield (Harefield 2233)

Uxbridge

Mrs. E. M. Galley, "Wardley", Warren Road, Uxbridge
(Uxbridge 34775)

Cowley

Miss V. M. Colchester, 20 Morgans Lane, Hayes End (Hayes 0124)

Hillingdon

Mrs. M. A. Mullen, 235 Windsor Avenue, Hillingdon
(Uxbridge 38120)

Ickenham

Mrs. L. McKee, 10 Court Road, Ickenham (Ruislip 7558)

Mrs. D. McGlade (Relief), 56 Grosvenor Crescent, Hillingdon

HOME HELP SERVICE

All enquiries concerning this service should be made to the Area Health Office, Uxbridge.

Home Help is provided in cases where an emergency arises owing to illness in the home and in cases of confinement taking place at home. Payment for this service is assessed according to income.

PRIVATE MIDWIVES AND PRIVATE NURSING HOMES

The names and addresses of Private Midwives and Private Nursing Homes can be supplied on application to the Area Health Office, Uxbridge.

DIPHTHERIA IMMUNISATION,

WHOOPING COUGH IMMUNISATION AND VACCINATION

Diphtheria immunisation, whooping cough immunisation and vaccination will usually be carried out by family doctors. In addition, provision for these procedures is available at the various County Council Clinics.

CHIROPODY

A chiropody clinic is held at Minet Clinic, Coldharbour Lane, Hayes, on Fridays. Attendance by appointment only.

SOME OTHER SERVICES AND GENERAL INFORMATION

AMBULANCE SERVICE

The Ambulance Service is administered by the Middlesex County Council Ambulance Service. In an emergency the Ambulance Service can be called by telephoning "999" or "100" and asking for Ambulance Service. Other enquiries should be made to County Medical Officer, Middlesex Ambulance Service Headquarters, The Mall, Kenton (WORDsworth 7724).

CHILDREN'S DEPARTMENT

For the care of all children deprived of normal home life, adoptions, Child Life Protection, residential nurseries, etc.

Children's Area Officer, No. 8 Area:

F. W. Clay, Local County Offices, High Street, Uxbridge
(Uxbridge 38290)

WELFARE DEPARTMENT

For the care and supervision of the aged and infirm and their effects; the supervision and assistance to the blind and other severely handicapped adults.

Area Welfare Officer, No. 8 Area:

A. E. Mansell, Local County Offices, High Street, Uxbridge
(Uxbridge 38290)

MENTAL HEALTH SERVICE

Mental Welfare Officer (Duly Authorised), "Dragonfield", 259 High Street,
Uxbridge (Uxbridge 38290)

Divisional Mental Welfare Officer:

L. R. Bradbury, "Dragonfield", 259 High Street, Uxbridge (Uxbridge
38290)

Psychiatric Social Worker:

M. L. Grabianka, "Dragonfield", 259 High Street, Uxbridge
(Uxbridge 38290)

CHILD GUIDANCE CLINIC

A Child Guidance Clinic is held at 255 High Street, Uxbridge
(Uxbridge 38290)

NORTH KENSINGTON MARRIAGE WELFARE CENTRE

Branch Clinic (Birth Control, Gynaecology, Sub-Fertility, Marriage Problems
and Remedial Exercises):

Uxbridge Clinic, Local County Offices, High Street, Uxbridge.
Thursday, 1.45 - 3.15 p.m.; 5.30 - 7.00 p.m.

THE UXBRIDGE DEANERY ASSOCIATION FOR MORAL WELFARE WORK

Deanery Worker:

Miss L. G. Polman, Providence Church Hall, The Lynch, Uxbridge
(Uxbridge 32208). Monday and Friday 10.00 a.m. - 12 noon;
Wednesday 2 - 4 p.m.; Tuesday 5 - 7 p.m.

REGISTRATION OF BIRTHS, DEATHS AND MARRIAGES

Uxbridge Registration District, Superintendent Registrar:

P. T. Baldwin, Local County Offices, Uxbridge (Uxbridge 38290)

Uxbridge Registration Sub-District, Registrar of Births and Deaths:

A. L. Selwood, Local County Offices, Uxbridge (Uxbridge 38290)

Hillingdon Hospital, Royal Lane, Hillingdon:

Mrs. H. Burke (Uxbridge 36490)